

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Simon TAM

Application No.: New U.S. Patent Application

Filed: July 9, 2001

Docket No.: 110032

For: CIRCUIT, DRIVER CIRCUIT, ORGANIC ELECTROLUMINESCENT DISPLAY
DEVICE ELECTRO-OPTICAL DEVICE, ELECTRONIC APPARATUS, METHOD OF
CONTROLLING THE CURRENT SUPPLY TO AN ORGANIC
ELECTROLUMINESCENT PIXEL, AND METHOD FOR DRIVING A CIRCUIT

PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office
Washington, D. C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claim 4, 5, 8, 10, 13, 16, 20, 28 and 34 as follows:

4. (Amended) A driver circuit as claimed in claim 2, wherein the first and second
switching means are controlled by respective control signals separate from each other.

5. (Amended) A driver circuit as claimed in claim 1, further comprising a third
switching means, the third switching means being connected to bias the transistor to act as a
diode during the programming stage.

8. (Amended) A driver circuit as claimed in claim 2, wherein an additional transistor
is connected in parallel with the said transistor, an additional switching means interconnects
the drains of the transistors, and the gate of the additional transistor is connected to the gate of
the said transistor.

10. (Amended) A driver circuit as claimed in claim 1, wherein the circuit is
implemented with polysilicon thin film transistors.

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